ITEM NO  REQ. SPARE  TOT. PART NUMBER  DESCRIPTION  MATERIAL
1 2 0 2 SHCS 5 SHCS 1/2-20 x 1.25 318 SST
2 1 0 1 D030575 Unified Actuator Bracket Base 1018 CRS
3 1 0 1 D030575 Unified Actuator Bracket Bottom Backup Plate 1018 CRS
4 1 0 1 D030575 Unified Actuator Bracket Top Backup Plate 1018 CRS
5 1 0 1 D030575 Unified Actuator Bracket Angle 1018 CRS
6 2 0 2 SHCS 5 SHCS 1/2-20 x 1.00 318 SST

NOTE: Base with clearance cut for mounting Vertical Actuator to housing.

NOTES: UNLESS OTHERWISE SPECIFIED
1. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .015
2. PART NUMBER (DRAWING NO., DASH NO., REVISION NO.) TO BE CLEARLY MARKED ON THE PART ITSELF
3. PAINT:
   ALL VISIBLE SURFACES (exclude fastening hardware)
   MEDIUM BLUE SHERWIN WILLIAMS POLANE (R) PLUS
   POLYURETHANE ENAMEL (FSX-307, L-310, L-3864)
   PRIME WITH SHERWIN WILLIAMS INDUSTRIAL WASH PRIMER P60G2
   "OXI SOLV RUST INHIBITOR" TO BE APPLIED PER MFG. INSTRUCTIONS TO ALL UNPAINTED SURFACES.

PARTS LIST

DIMENSIONS ARE IN INCHES
TOLERANCES:
.001 0.01
.0005 0.005
ANGULAR 0.5

California Institute of Technology
Massachusetts Institute of Technology

NOTES: (UNLESS OTHERWISE SPECIFIED)
1. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .015
2. PART NUMBER (DRAWING NO., DASH NO., REVISION NO.) TO BE CLEARLY MARKED ON THE PART ITSELF
3. PAINT:
   NO VISIBLE SURFACES (exclude fastening hardware)
   MEDIUM BLUE SHERWIN WILLIAMS POLANE (R) PLUS
   PRIME WITH SHERWIN WILLIAMS INDUSTRIAL WASH PRIMER P60G2
   "OXI SOLV RUST INHIBITOR" TO BE APPLIED PER MFG. INSTRUCTIONS TO ALL UNPAINTED SURFACES.

NOTE: Base with clearance cut for mounting Vertical Actuator to housing.
NOTES: UNLESS OTHERWISE SPECIFIED
1. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .015
2. PART NUMBER (DRAWING NO., DASH NO., REVISION NO.) TO BE CLEARLY MARKED ON THE PART ITSELF
3. FINS:
   ALL VISIBLE SURFACES (exclude fastening hardware)
MEDIUM BLUE SHERWIN WILLIAMS POLYURETHANE ENAMEL #3W-F63X-L-2BC25-5644
PRIME WITH SHERWIN WILLIAMS INDUSTRIAL WASH PRIMER P6052
4. "OXI SOLV RUST INHIBITOR" TO BE APPLIED PER MFG. INSTRUCTIONS TO ALL UNPAINTED SURFACES.
   BOTH TAPPED AND THRU HOLES WILL BE PLUGGED DURING APPLICATION.

RELEASE FOR PRODUCTION, DCN No. E030521, 10.30.03

Detail 3

Detail 5
(L4x4x.05 angle stock)
NOTES: UNLESS OTHERWISE SPECIFIED
1. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .015
2. PART NUMBER (DRAWING NO., DASH NO., REVISION NO.)
   TO BE CLEARLY MARKED ON THE PART ITSELF
3. PAINT:
   ALL VISIBLE SURFACES (exclude fastening hardware)
   MEDIUM BLUE SHERWIN WILLIAMS P10106-Z 1 PLUS
   POLYURETHANE ENAMEL 7FS-P.2308-1.W2.22.8564
   PRIME WITH SHERWIN WILLIAMS INDUSTRIAL K10022 4.0052
4. "OXI SOLV RUST INHIBITOR" TO BE APPLIED PER MFG. INSTRUCTIONS TO
   BOTH TAPPED AND THRU HOLES WILL BE PLUGGED DURING APPLICATION.

Detail 2

Alternate
one of five should be in the alternate configuration
(see D030690-A)