View Online at https://aerobasegroup.com/nsn/5935-00-069-3306

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight shape w/flange
Overall Length:
Between 1.984 inches and 2.047 inches

## Overall Height:

Between 2.469 inches and 2.531 inches

## Overall Width:

Between 2.469 inches and 2.531 inches
Unthreaded Mounting Hole Diameter:
Between 0.163 inches and 0.183 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.928 inches and 1.948 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.928 inches and 1.948 inches
Distance From Mounting Shoulder To Front Face:
Between 0.781 inches and 0.843 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
2
Contact Position Arrangement Style:
36-7 all mating ends
Contact Removability:
Nonremovable all mating ends all contact groupings
Contact Maximum Current Rating In Amps:
41.0 all mating ends 2 nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:
500.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:
700.0 all mating ends all contact groupings

Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0

Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Length:
0.625 inches
Thready Qty Per Inch (tpi):16Thread Size:
2.250 inches
Insert Material:
Rubber all mating ends
Shell Material:
Aluminum alloy
Included Contact Quantity:
7 2nd mating end 2nd contact grouping
Included Contact Type:
Round socket 2nd mating end all contact groupings
Thread Series Designator:
Un
Shelf Life:
N/aUnit Of Measure:
Demilitarization:
Yes-demil/mli
Fiig:
A039b0

