

View Online at <https://aerobasegroup.com/nsn/5935-00-686-3225>

Thread Class:

2a

Body Style:

Straight shape w/flange

Overall Length:

2.020 inches

Overall Height:

Between 1.594 inches and 1.656 inches

Overall Width:

Between 1.594 inches and 1.656 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.245 inches and 1.255 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.245 inches and 1.255 inches

Distance From Mounting Shoulder To Front Face:

Between 0.750 inches and 0.781 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

73.0 all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

900.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

1250.0 all mating ends all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Insert Material:

Plastic all mating ends

Shell Material:

Aluminum alloy

Included Contact Quantity:

3 all mating ends all contact groupings

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0