

View Online at <https://aerobasegroup.com/nsn/5935-00-259-0625>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.938 inches

Overall Height:

2.500 inches

Overall Width:

2.500 inches

Unthreaded Mounting Hole Diameter:

0.173 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.938 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.938 inches

Distance From Mounting Shoulder To Front Face:

0.875 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

36-5 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

245.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

16

Thread Size:

2.250 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0