

View Online at <https://aerobasegroup.com/nsn/5935-00-259-3256>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Thru-hole mount w/lockin

Overall Length:

1.015 inches

Bushing Diameter:

0.875 inches

Overall Diameter:

1.031 inches

Environmental Protection:

Moisture resistant and vibration resistant and pressure proof

Unthreaded Mounting Hole Diameter:

Between 0.207 inches and 0.213 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.933 inches and 1.943 inches

Distance From Mounting Shoulder To Front Face:

Between 0.875 inches and 0.891 inches

Distance From Mounting Shoulder To Rear Face:

0.656 inches

Mounting Facility Thickness:

0.359 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

36-8 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

23.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

Polarization Method:

Contact

Thread Length:

0.625 inches

Thready Qty Per Inch (tpi):

16

Thread Size:

2.250 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Included Contact Quantity:

46 single mating end 2nd contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end all contact groupings

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0