

View Online at <https://aerobasegroup.com/nsn/5935-01-210-5354>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, flange mount

Overall Length:

0.630 inches

Bushing Diameter:

0.325 inches

Overall Height:

0.400 inches

Unthreaded Mounting Hole Diameter:

0.078 inches

Distance Between Mounting Facility Centers:

0.460 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

Nov-99 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end and glass single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.007 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0