

View Online at <https://aerobasegroup.com/nsn/5935-00-003-5825>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, flange mount

Overall Length:

0.462 inches

Bushing Diameter:

0.325 inches

Overall Height:

0.620 inches

Environmental Protection:

Heat resistant and moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.078 inches

Distance Between Mounting Facility Centers:

0.346 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

7p 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

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

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 epoxy single mating end

Terminal Type:

Wire loop single mating end single contact grouping

Shell Material:

Plastic

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:

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Demilitarization:

No

Fiig:

A039b0