

View Online at <https://aerobasegroup.com/nsn/5935-01-066-6310>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, flange mount

Overall Length:

0.630 inches

Bushing Diameter:

Between 0.320 inches and 0.330 inches

Overall Height:

0.410 inches

Environmental Protection:

Vibration resistant and salt water resistant and shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.084 inches and 0.094 inches

Distance Between Mounting Facility Centers:

Between 0.455 inches and 0.465 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

7p single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 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 coupling nut

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 polycarbonate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Plastic polycarbonate

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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