

View Online at <https://aerobasegroup.com/nsn/5935-01-369-7535>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.703 inches

Overall Diameter:

2.297 inches

Environmental Protection:

Cold resistant and corrosion resistant and dustproof and fire resistant and fuel resistant and fungus resistant and humidity resistant and moisture resistant and oil resistant and salt water resistant and shock resistant and solvent resistant and vibration resistant and weather resistant

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

24-4 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0 and 80.0 and 68.0 and 121.0 and 110.0

Shell Type:

Solid

Connector Locking Method:

Spring lock

Thready Qty Per Inch (tpi):

18

Thread Size:

1.4375 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:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

8 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Lanyard release failsafe plug/release -straight pull: 65lbs; 15deg.: 75lbs

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.065 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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