

View Online at <https://aerobasegroup.com/nsn/5935-01-412-9212>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

29.7 millimeters

Overall Height:

31.0 millimeters

Overall Width:

31.0 millimeters

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

24.6 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

24.6 millimeters

Distance From Mounting Shoulder To Front Face:

21.4 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

15-18 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

1.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping and iron alloy 52 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

18 single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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