

View Online at <https://aerobasegroup.com/nsn/5935-00-897-5547>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

32.30 millimeters

Overall Height:

31.00 millimeters

Overall Width:

31.00 millimeters

Environmental Protection:

Salt water resistant

Unthreaded Mounting Hole Diameter:

3.50 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

24.00 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

24.00 millimeters

Distance From Mounting Shoulder To Front Face:

17.80 millimeters

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

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

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Contact designation 25s

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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