

View Online at <https://aerobasegroup.com/nsn/5935-01-505-9949>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.662 inches

Overall Height:

Between 1.250 inches and 1.312 inches

Overall Width:

Between 1.250 inches and 1.312 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

Distance From Mounting Shoulder To Front Face:

Between 0.750 inches and 0.765 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-10 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

23.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

90.0

Connector Locking Method:

Externally threaded shell

Features Provided:

Color band engagement indicator

Thready Qty Per Inch (tpi):

20

Thread Size:

1.000 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Anodize

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Supplementary Features:

Mounting method - unthreaded hole

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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