

View Online at <https://aerobasegroup.com/nsn/5935-01-477-3348>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

2.062 inches

Overall Height:

Between 1.488 inches and 1.528 inches

Overall Width:

Between 1.488 inches and 1.528 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.140 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.140 inches

Distance From Mounting Shoulder To Front Face:

Between 0.878 inches and 0.898 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

19-42 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 80.0 and 142.0 and 196.0 and 293.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

1.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

42 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Socket contacts: 20-20, m39029/84-509

Color:

Olive drab

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-28840 spec.