

View Online at <https://aerobasegroup.com/nsn/5935-01-477-3366>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.688 inches

Overall Diameter:

1.387 inches

Cable Entrance Diameter:

Between 0.291 inches and 0.476 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

17-31 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key or multiple key

Insert Position In Deg:

0.0 and 49.0 and 169.0 and 200.0 and 244.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

Thread Size:

1.125 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:

31 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Pin contacts per mil-c-39029/83-508, cable clamp per mil-c-28840/1

Color:

Olive drab

Precious Material And Location:

Contact surface 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.