

View Online at <https://aerobasegroup.com/nsn/5935-01-494-4198>

Thread Class:

2a

Thread Pitch Diameters:

+1.178/+1.187 inches

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

1.781 inches

Diameter:

1.375 inches

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1.375 inches

Environmental Protection:

Moisture resistant and shock proof and thermal shock resistant and vibration resistant

Cable Entrance Diameter:

0.516 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

"1920, 19-20" single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Cable clamp

End Application:

Apn241 lpcrg; c-130 hercules

Thready Qty Per Inch (tpi):

6

Thread Size:

1.187 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping or silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material:

Gold or silver

Test Data Document:

81349-mil-c-25955 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Acme

Specification Data:

81349-mil-c-25955 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0