

View Online at <https://aerobasegroup.com/nsn/5935-01-596-6135>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

1.180 inches

Overall Diameter:

0.895 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock proof and vibration proof

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

126 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

End Application:

C-295 airbus

Thready Qty Per Inch (tpi):

20

Thread Size:

0.750 inches

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 epoxy single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

126 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Product Name:

Connector, plug electrical

Special Features:

Contact arrangement is 12-126

Precious Material:

Gold

Test Data Document:

81349-mil-c-83723 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:

Unef

Specification Data:

81349-mil-c-83723/95 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.