

View Online at <https://aerobasegroup.com/nsn/5935-01-333-1245>

Thread Class:

28

Thread Direction:

Right-hand

Body Style:

Rectangular shape, w/jackscrew

Overall Length:

2.592 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.280 inches

Overall Height:

3.372 inches

Overall Width:

0.870 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.468 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

117 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Post jacksocket

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-h-14 military specification all material responses single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

117 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Supplementary Features:

Mounting method - unthreaded hole

Test Data Document:

81349-mil-c-28731 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:

Unc

Specification Data:

81349-mil-c-28731/32 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A039b0

Mil-std (military Standard):

Mil-h-14 spec.