

View Online at <https://aerobasegroup.com/nsn/5935-01-454-5515>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

0.829 inches

Overall Height:

1.090 inches

Overall Width:

2.275 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.550 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.1900 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

52 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Jackscrew

End Application:

F-15s

Thread Length:

0.829 inches

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification all material responses single mating end or mil-p-19833, type gdi-30f military specification all material responses single mating end

Included Contact Quantity:

52 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.