NSN 5935-00-823-0304

Thread Class: 2a and 2a

Body Style:

Thread Direction:

Right-hand and right-hand

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Louy ciyic.	
Straight shape threaded	
Overall Length:	
1.582 inches	
Overall Diameter:	
1.645 inches	
Threaded Device Type:	
Coupling facility and mounting bushing	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
24 number 16 single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
22.0 single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
200.0 single mating end single contact grouping	
Contact Maximum Dc Voltage Rating In Volts:	
250.0 single mating end single contact grouping	
Polarization Method:	
Contact	
Shell Type:	
Solid	
Connector Locking Method:	
Externally threaded shell	
Thready Qty Per Inch (tpi):	
10 and 18	
Thread Size:	
1.500 inches and 1.375 inches	
Terminal Location:	
Back single mating end single contact grouping	
Contact Material:	
Copper alloy single mating end single contact grouping	
Contact Surface Treatment:	
Silver single mating end single contact grouping	
Insert Material:	
Rubber single mating end	

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Contact Surface Treatment Specification:

Qq-s-365, type 2 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Ams4610 assn standard single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-f-14072, finish e516 military specification single treatment response

Shell Material Specification:

Qq-a-367c, composition 3 federal specification single material response

Insert Material Specification:

Mil-r-3065, class sc, grade 717 military specification single material response single mating end

Included Contact Quantity:

24 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.024 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Double stub and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-r-3065 spec.