NSN 5935-00-221-6992

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View Online at https://aerobasegroup.com/nsn/5935-00-221-6992 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 2.188 inches **Overall Diameter:** 1.469 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-7 single mating end **Contact Removability:** Removable 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:** 1750.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 2450.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Split **Connector Locking Method:** Internally threaded shell Thread Length:

0.375 inches and 0.719 inches

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.188 inches and 1.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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COH	laci	Suriac	e iiea	uneni.

Silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef and unef

Shelf Life:

Unit Of Measure:

N/a

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Demilitarization:

No

Fiig: A039b0