## NSN 5935-00-114-1593

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View Online at https://aerobasegroup.com/nsn/5935-00-114-1593 **Thread Class:** 2a and 2a **Thread Direction:** Left-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.654 inches **Overall Diameter:** Between 2.980 inches and 3.021 inches **Environmental Protection:** Thermal shock resistant and moisture resistant and salt water resistant and shock resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** Between 0.703 inches and 0.718 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 46.0 single mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 16 and 10 **Thread Size:** 2.625 inches and 2.750 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings and silver single mating end all contact groupings

**Insert Material:** 

Rubber single mating end

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## **Contact Surface Treatment Specification:** Mil-g-45204, type 1, cl 1 military specification single treatment response single mating end all contact groupings **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 57 single mating end 2nd contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round pin single mating end 2nd contact grouping **Special Features:** Solder flange mtd **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.072 gold grains, troy and 0.072 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Un and double stub Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Fiig:

No

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.