## NSN 5935-00-007-5444

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View Online at https://aerobasegroup.com/nsn/5935-00-007-5444 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/strain relief **Overall Length:** 2.130 inches **Overall Diameter:** 1.375 inches **Environmental Protection:** Heat resistant and moisture resistant and vibration resistant **Cable Entrance Diameter:** 0.830 inches **Distance From Mounting Shoulder To Front Face:** 0.728 inches **Mounting Facility Thickness:** 0.060 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 41 number 20 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): 18 **Thread Size:** 

1.188 inches

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## **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Rhodium single mating end single contact grouping **Insert Material:** Rubber synthetic single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy 6061 **Shell Surface Treatment:** Anodize **Shell Material Specification:** Qq-a-367 federal specification single material response **Included Contact Quantity:** 41 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 rhodium **Precious Material And Weight:** 0.041 rhodium grains, troy **Precious Material:** Rhodium **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0