NSN 5935-00-761-7547

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View Online at https://aerobasegroup.com/nsn/5935-00-761-7547 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.500 inches **Overall Height:** 2.000 inches **Overall Width:** 2.000 inches **Unthreaded Mounting Hole Diameter:** 0.175 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.562 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.562 inches **Distance From Mounting Shoulder To Front Face:** 0.825 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Sk-c6 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Polarization Method:** Contact Shell Type: **Connector Locking Method:** Externally threaded shell **Thread Length:** 0.710 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.750 inches

Terminal Location:

Back single mating end all contact groupings

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Contact Material: Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Tin single mating end all contact groupings **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Aluminum alloy **Included Contact Quantity:** 3 single mating end 2nd contact grouping **Included Contact Type:** Round pin single mating end all contact groupings **Thread Series Designator:** Uns Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0