## NSN 5935-01-294-1449

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**Body Style:** Straight shape, external coupling **Overall Length:** 1.281 inches **Overall Height:** 0.828 inches **Overall Width:** 0.828 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.594 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.594 inches **Cable Entrance Diameter:** 0.317 inches **Distance From Mounting Shoulder To Front Face:** 0.431 inches **Mating End Quantity: Contact Position Arrangement Style:** 40393 single mating end **Contact Removability:** Nonremovable 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:** Compression nut **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

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Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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## **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum **Shell Surface Treatment:** Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification all treatment responses **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.015 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No