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Body Style: Straight shape threaded **Overall Length:** 0.979 inches **Overall Diameter:** Between 0.959 inches and 0.979 inches **Environmental Protection:** Hermetic **Distance From Mounting Shoulder To Front Face:** Between 0.578 inches and 0.598 inches **Mating End Quantity: Contact Position Arrangement Style:** 14-18 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 90.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Metal ferrous single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic polyamide single mating end **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:** Metal ferrous **Shell Surface Treatment:**

Tin

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Shell Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response

Insert Material Specification:

Mil-m-20693, comp a, type 1 military specification single material response single mating end

Included Contact Quantity:

18 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Solder flange mounted

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.018 gold grains, troy

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.