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View Online at https://aerobasegroup.com/nsn/5935-01-050-1247 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Hood, top opening w/clamp **Overall Length:** Between 1.615 inches and 1.635 inches **Overall Height:** Between 2.440 inches and 2.460 inches **Overall Width:** Between 0.443 inches and 0.463 inches **Environmental Protection:** Humidity resistant and shock resistant and thermal shock resistant and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 50 single mating end **Polarization Method:** Jackscrew Shell Type: Hood, top opening **Connector Locking Method:** Jackscrew-socket **Connector Cable Strain Relief Method:** Cable clamp **Cable Opening Length:** 1.187 inches **Cable Opening Width:** 0.375 inches **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 48 **Thread Size:** 0.099 inches **Insert Material:** Plastic diallyl phthalate glass filled single mating end

Shell Material: Aluminum alloy

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Shell	Surf	ace '	Trea	tme	nt:
OHEH	Juli	ave	ııca	เมาเธ	IIL.

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 1 or class 2 federal specification all treatment responses

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response or mil-p-19833, type gdi-30f military specification single material response single mating end

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.