Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-366-8166

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

1.350 inches

Overall Height:

0.335 inches

Overall Width:

0.250 inches

Distance Between Mounting Facility Centers:

1.150 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Connector Locking Method:

Jackscrew-socket

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Unable To Decode:

Unable to decode and unable to decode

Thread Size:

0.086 inches

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

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

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Terminal Type: Solder well single mating end single contact grouping **Included Contact Quantity:** 20 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:** 0.020 gold grains, troy **Precious Material:** Gold **Supplementary Features:** Mounting method - jackscrew and jacksocket **Thread Series Designator:** Unc **Specification Data:** 81349-mil-c-55302/56 government specification **Specification Or Standard:** 81349--55302/56 specification sheet Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.