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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-016-4073 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 2.250 inches **Overall Height:** 0.780 inches **Overall Width:** 0.380 inches **Distance Between Mounting Facility Centers:** 1.937 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 21 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Jackscrew-socket **Thread Length:** 0.260 inches **Thread Size:** 0.112 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

Terminal Type:

Solder well single mating end single contact grouping

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Included Contact Quantity:

21 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material:

Gold and silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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