NSN 5935-01-303-0942

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-303-0942 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Rectangular shape **Overall Length:** 1.250 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.032 inches **Overall Height:** 0.500 inches **Overall Width:** 0.390 inches **Environmental Protection:** Humidity resistant and shock resistant and thermal shock resistant Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.180 inches **Threaded Device Type:** Coupling facility and mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 34 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Jackscrew-socket Thread Length: 0.187 inches Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 inches **Insert Material:** Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-01-303-0942

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, ty2, cl1 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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