

View Online at <https://aerobasegroup.com/nsn/5935-01-546-3826>

Body Style:

Straight shape, round

Overall Length:

1.050 inches

Overall Diameter:

0.670 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

19-oct single mating end

Shell Type:

Solid

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Nickel

Included Contact Quantity:

19 single mating end single contact grouping

Special Features:

Shell style-model ph, straight receptacle; keying 3 keys beta 165, gamma 30, plug male contacts, receptacle female contacts; housing material avional nickel plated, anthracite color, shell and nut other pieces bronze-brass; insulator I peek; specifications contact type crimp; maximum matings 5000; contact retention 22 n; contact diameter 0.7 mm; bucket diameter 0.8 mm; min conductor 0.14 mm; maximum conductor 0.34 mm; r 6.1 mohm max; vtest contact-shell 1650 v ac, 2350 v dc; vtest contact-contact 1550 v ac, 2200 v dc; rated current 5 a ac-dc; endurance shell 1000 mating cycles; temp m15 degrees c min 200 degrees c max; humidity less than 95 pct maximum at 60 degrees c; vibration 15 g 10 hz-2000 hz; shock resistance 100 g 6 ms; ip rating 67; climatical category 15/200/21 avional shell

Color:

Blue

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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