

View Online at <https://aerobasegroup.com/nsn/5935-01-329-7363>

Thread Direction:

Right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

3.326 inches

Overall Height:

Between 0.864 inches and 0.910 inches

Overall Width:

Between 0.253 inches and 0.283 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

53 single mating end

Contact Maximum Current Rating In Amps:

6.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

End Application:

Digital elec engine control, f100-pw-229 aircraft engine

Thread Size:

2.5 millimeters

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 and nickel single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment Specification:

Dmil-g-45204, type ii, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550, class x military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Plastic diallyl phthalate glass filled

Shell Material Specification:

Mil-m-14 military specification single material response

Thread Tolerance Class:

6h internal

Included Contact Quantity:

53 single mating end single contact grouping

Included Contact Type:

Brush socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.