

View Online at <https://aerobasegroup.com/nsn/5320-01-517-0680>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

1.813 inches

Head Style:

Cooper's

Head Height:

0.078 inches

Shank Diameter:

0.201 inches

Shank Style:

Pin rivet, threaded

Head Major Diameter:

0.386 inches

End Application:

Fighter aircraft-first (f18 e/f)

Thready Qty Per Inch (tpi):

8-56

Thread Size:

0.203 inches

Countersink Angle:

100.0 degrees

Criticality Code Justification:

Agav

Product Name:

Inavy): pin-riquet, threaded; also know as pin-adjustable preload, self sustaining positive mechanical lock, 100 degrees flush head, long thread, inconel 718 (108 ksi fsu)

Special Features:

Next higher assembly's are nsn 1560-01-529-5523 (structural, vertical) & nsn 1560-01-505-2077 (fitting, structural)

Material:

Nickel alloy

Material Specification:

Inconel 718 per ams 5662 mfr ref single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0