

View Online at <https://aerobasegroup.com/nsn/5306-01-321-1704>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.541 inches

Fastener Length:

Between 1.713 inches and 1.743 inches

Head Style:

Hexagon extended washer

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

0.746 inches

Extended Washer Diameter:

Between 0.734 inches and 0.752 inches

Extended Washer Thickness:

Between 0.015 inches and 0.025 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

End Application:

Rod assembly, part no. 90-2247-3003 for main gear door instl on e-3a acft

Thread Diameter:

0.5000 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.542 inches first hole

Special Features:

Top of head is dished, 0.49/0.51 in. Dia

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification single material response or mil-s-6049 military specification single material response or ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.