

View Online at <https://aerobasegroup.com/nsn/5306-01-256-6832>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.485 inches and 0.535 inches

Fastener Length:

Between 1.683 inches and 1.713 inches

Head Style:

Spline extended washer

Head Height:

Between 0.240 inches and 0.260 inches

Width Between Flats:

Between 0.318 inches and 0.324 inches

Extended Washer Diameter:

Between 0.460 inches and 0.470 inches

Extended Washer Thickness:

Between 0.026 inches and 0.046 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Surface Finish:

32.0 microinches grip

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0