

View Online at <https://aerobasegroup.com/nsn/5306-00-024-6580>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.489 inches and 0.519 inches

Fastener Length:

Between 0.600 inches and 0.630 inches

Head Style:

Hexagon extended washer

Head Height:

Between 0.293 inches and 0.308 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Extended Washer Diameter:

0.750 inches

Extended Washer Thickness:

Between 0.090 inches and 0.105 inches

Locking Feature:

Locking teeth bearing surface of head

Thread Diameter:

0.312 inches

Features Provided:

Casehardened and finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

115000 pounds per square inch

Hardness Rating:

22.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

115000 pounds per square inch

Material Specification:

66 federal standard all material responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0