

View Online at <https://aerobasegroup.com/nsn/5306-01-027-4474>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.180 inches

Fastener Length:

Between 0.995 inches and 1.005 inches

Head Style:

Hexagon

Head Height:

Between 0.065 inches and 0.075 inches

Width Between Flats:

Between 0.213 inches and 0.223 inches

Thread Diameter:

0.112 inches

Grip Length:

Between 0.815 inches and 0.825 inches

Features Provided:

Unfinished head

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Minimum Yield Strength:

85000 pounds per square inch

Special Features:

A286 cres per ams5735 solution treated, high strength heat resistant inconel alloy,

Material:

Steel

Material Specification:

Ams 5732 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0