

View Online at <https://aerobasegroup.com/nsn/5306-01-121-8487>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.512 inches and 0.552 inches

Fastener Length:

Between 0.959 inches and 0.979 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.250 inches and 0.270 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Diameter:

Between 0.365 inches and 0.385 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

Grip Diameter:

Between 0.1894 inches and 0.1899 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.427 inches and 0.447 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0