

View Online at <https://aerobasegroup.com/nsn/5306-00-895-2158>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.755 inches and 0.822 inches

Fastener Length:

Between 1.515 inches and 1.562 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Grip Diameter:

Between 0.4985 inches and 0.4991 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

95000 pounds per square inch

Minimum Yield Strength:

77000 pounds per square inch

Surface Finish:

32.0 microinches grip

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0