

View Online at <https://aerobasegroup.com/nsn/5306-01-381-2113>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.690 inches

Fastener Length:

2.250 inches

Head Style:

Double hexagon extended washer

Head Height:

0.260 inches

Width Between Flats:

0.250 inches

Extended Washer Diameter:

0.375 inches

Extended Washer Thickness:

0.040 inches

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

130000 pounds per square inch

Minimum Yield Strength:

85000 pounds per square inch

Criticality Code Justification:

Thsd

Surface Finish:

32.0 microinches grip

Special Features:

Thread is a safety critical thread in accordance with mil-s-8879 under application category safety critical. Apply one coat of mil-p-23377, type 1, cl 1 or 3 and two top coats of mil-c-46168, color code 33538 per fed-std-595 to top of head 3

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

Fig:

A003b0