

View Online at <https://aerobasegroup.com/nsn/5306-01-383-0521>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.532 inches

Fastener Length:

1.344 inches

Head Style:

Double hexagon w/hole

Head Height:

0.250 inches

Width Between Flats:

0.250 inches

Extended Washer Diameter:

0.375 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:

0.812 inches

Thready Qty Per Inch (tpi):

32

Criticality Code Justification:

Thsd

Surface Finish:

32.0 microinches threads

Special Features:

3thread is safety critical per 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. Grip is under cut for relief

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