

View Online at <https://aerobasegroup.com/nsn/5306-00-914-8890>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

0.518 inches

Fastener Length:

Between 0.910 inches and 0.930 inches

Head Style:

Dee

Head Diameter:

Between 0.490 inches and 0.510 inches

Head Height:

Between 0.170 inches and 0.190 inches

Distance From Centerline To Flat:

Between 0.118 inches and 0.123 inches

Thread Diameter:

0.250 inches

Grip Length:

0.340 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Surface Finish:

63.0 microinches threads

Special Features:

Thd relief 0.062 in. W 0.540 in. From bearing surface of head

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0