

View Online at <https://aerobasegroup.com/nsn/5305-01-345-8395>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.398 inches and 0.469 inches

Fastener Length:

Between 0.892 inches and 0.922 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.507 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches threads and 0.081 inches threads

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.423 inches and 0.453 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.781 inches threads

Special Features:

F0.138-32unj-3b threaded hole, 0.300 in. Min and 0.345in maximum depth from top of head, counterbore 0.145 in. Min and 0.150 in. Maximum by 0.055 in. Min and 0.065 in. Maximum depth; port 0.060 in. By 0.120 in.

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 assn standard single material response or ams-4967 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0