

View Online at <https://aerobasegroup.com/nsn/5305-01-217-5172>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 1.016 inches and 1.046 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

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.552 inches and 0.572 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Thd hole in top of head 0.138-32 unjc-3b thd, hole 0.300 in. Min. 0.345 in. Maximum dp, counterbore 0.145 in. Min. 0.150 in. Maximum dia; injection port 0.120 in. Lg, 0.060 in. Wide in unthd shank; distance from top of head to beginning of injection port 0.210 in.

Material:

Titanium alloy uns r56400

Material Specification:

Ams4928 assn standard single material response or ams4967 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0