

View Online at <https://aerobasegroup.com/nsn/5305-01-337-3801>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 1.142 inches and 1.172 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.456 inches and 0.508 inches

Grip Diameter:

Between 0.249 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

Product Name:

Navy special project

Special Features:

Tapped hole in head 0.138-32 injc-3b threads. Distance from top of head to injection port 0.420 nom. Inch. Injection port 0.120 nom. In. Lg; 0.060 nom. In. Wide

Material:

Titanium alloy uns r56400

Material Specification:

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

Surface Treatment:

Phosphate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0