

View Online at <https://aerobasegroup.com/nsn/5305-01-270-1725>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.506 inches and 0.556 inches

Fastener Length:

Between 1.328 inches and 1.358 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.625 inches and 0.635 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Threaded hole in top of head 0.138-32 unjc-3b; tapped hole depth from head top 0.300 in. Min and 0.345 in. Max; counterbore 0.145 in. Min and 0.150 in. Maximum dia; injection port 0.120 in nom lg, 0.060 in. Nom width in unthreaded shank; distant from top of head to beginning of injection port 0.240 in.

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 assn standard 1st material response or ams 4967 assn standard 2nd material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0