

View Online at <https://aerobasegroup.com/nsn/5305-00-283-4587>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.442 inches and 0.509 inches

Fastener Length:

Between 0.890 inches and 0.937 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.502 inches and 0.507 inches

Head Height:

Between 0.071 inches and 0.073 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

High-torque

End Application:

Aircraft, eagle f-15; aircraft, hornet f/a-18; aircraft, harrier av-8b

Thread Diameter:

0.250 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.5 degrees and 100.5 degrees

Surface Finish:

32.0 microinches threads

Special Features:

Furnished with one o-ring seal

Material:

Titanium alloy

Material Specification:

Nas621 comp 6al-4v assn standard single material response or ams4928 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0