

View Online at <https://aerobasegroup.com/nsn/5305-01-146-0524>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.697 inches

Fastener Length:

Between 1.890 inches and 1.937 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.881 inches and 0.888 inches

Head Height:

Between 0.124 inches and 0.127 inches

Shoulder Diameter:

0.4521 inches first shoulder and 0.4526 inches first shoulder

Shoulder Length:

1.113 inches first shoulder and 1.136 inches first shoulder

Internal Drive Style:

High-torque

End Application:

F414 engine (f/a-18 f&g aircraft)aircraft hornet f/a-18

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

Furnished with one rubber o ring

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0