

View Online at <https://aerobasegroup.com/nsn/5305-01-580-6428>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.781 inches

Fastener Length:

1.281 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.688 inches and 0.755 inches

Shoulder Diameter:

0.499 inches all shoulders

Shoulder Length:

0.391 inches all shoulders

Internal Drive Style:

High-torque

End Application:

F-15 aircraft

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round all shoulders

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Mil-c-83488 type ii, class 3 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.