

View Online at <https://aerobasegroup.com/nsn/5306-01-283-2420>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.672 inches and 0.831 inches

Fastener Length:

Between 1.102 inches and 1.122 inches

Head Style:

Oval countersunk

Head Diameter:

Between 0.375 inches and 0.385 inches

Internal Drive Style:

Hexagon

End Application:

F-16, eagle f-15, lantirn

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.1409 inches and 0.1426 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Special Features:

72 slots on thread end 0.125-0.140 in. Dia.; 0.620 in. Lg. For lockwire; 2 long slots on threads and shank 0.045-0.055 in. Dia.; lockwire 17-7ph cres per ams 5673 heat treated to condition ch900 per mil-h-6875, passivated per qq-p-35; threads 2 lead

Material:

Iron alloy 660 fastener

Material Specification:

Ams 5732 assn standard single material response fastener

Surface Treatment:

Passivate fastener

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response fastener

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0