

View Online at <https://aerobasegroup.com/nsn/5306-01-462-2824>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.467 inches

Fastener Length:

Between 3.264 inches and 3.311 inches

Head Style:

Spline drive shear head

Head Height:

0.187 inches

Grip Diameter:

Between 0.484 inches and 0.511 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Head Minor Diameter:

Between 0.595 inches and 0.605 inches

End Application:

F18 e/f

Thread Diameter:

0.313 inches

Grip Length:

Between 2.803 inches and 2.823 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Criticality Code Justification:

Agav

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.150 inches first hole and 3.187 inches first hole

Product Name:

Bolt, close tolerance, spline drive, cres (125 ksi fsu)

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams 5629 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0