

View Online at <https://aerobasegroup.com/nsn/5305-01-618-5873>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.417 inches and 0.437 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Flat fillister

Head Diameter:

Between 0.365 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.250 inches

First Diameter From Head:

Between 0.187 inches and 0.197 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.2500 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

80000 pounds per square inch

Externally Relieved Body Diameter Quantity:

1

Product Name:

Screw, externally relieved shank, socket head cap, cres

Material:

Stainless steel or chromium and nickel

Material Specification:

300 series stainless steel iaw qq-s-763 federal specification 1st material response or fed-std-66 federal standard 1st material response or 16: 18 or 18: 18 chrome-nickel alloy stee (must be equal to/interchangeable with 300 series stainless steel) mfr ref 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Astm a380 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0