

View Online at <https://aerobasegroup.com/nsn/5305-01-165-2461>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.344 inches and 0.395 inches

Fastener Length:

Between 1.490 inches and 1.510 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.502 inches and 0.507 inches

Grip Diameter:

Between 0.2487 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Grip Length:

Between 1.000 inches and 1.016 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.391 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Retaining element in shank

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0