

View Online at <https://aerobasegroup.com/nsn/5305-00-857-1462>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.366 inches and 0.516 inches

Fastener Length:

Between 0.765 inches and 0.812 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.447 inches and 0.507 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.296 inches and 0.328 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0