

View Online at <https://aerobasegroup.com/nsn/5305-00-208-6347>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.516 inches

Fastener Length:

0.656 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.447 inches and 0.507 inches

Locking Feature:

Patch threads or strip threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp 8630 or steel comp 4130

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Departure From Cited Document:

As modified by locking feature

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0