

View Online at <https://aerobasegroup.com/nsn/5305-00-954-4421>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.272 inches and 0.303 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.270 inches and 0.332 inches

Locking Feature:

Pellet threads or strip threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

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 and chromate

Thread Series Designator:

Unc

Specification Data:

80205-nas1189 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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