

View Online at <https://aerobasegroup.com/nsn/5305-00-089-0120>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

0.500 inches

Head Style:

Pan

Head Diameter:

Between 0.306 inches and 0.322 inches

Head Height:

Between 0.105 inches and 0.115 inches

Locking Feature:

Distortions threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

85000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 32.0 rockwell c

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Specification Data:

80205-nas1190 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0