

View Online at <https://aerobasegroup.com/nsn/5305-00-845-8398>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.451 inches

Fastener Length:

0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.213 inches and 0.225 inches

Locking Feature:

Patch threads or pellet threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

140000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Specification Data:

80205-nas1189 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0