

View Online at <https://aerobasegroup.com/nsn/5305-01-190-2209>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.338 inches and 0.388 inches

Fastener Length:

Between 1.223 inches and 1.253 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.339 inches and 0.381 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.190 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Special Features:

Internal drive ribbed

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1580 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0