

View Online at <https://aerobasegroup.com/nsn/5306-01-355-7606>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.594 inches

Fastener Length:

Between 1.579 inches and 1.609 inches

Head Style:

Dished hexagon

Head Height:

Between 0.281 inches and 0.296 inches

Width Between Flats:

Between 0.855 inches and 0.877 inches

Grip Diameter:

Between 0.5610 inches and 0.5615 inches

Thread Diameter:

0.562 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams5731 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-nas6309 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0