

View Online at <https://aerobasegroup.com/nsn/5305-01-177-8429>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.378 inches and 0.428 inches

Fastener Length:

Between 0.575 inches and 0.605 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.477 inches and 0.492 inches

Head Height:

Between 0.140 inches and 0.150 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.250 inches

Grip Length:

Between 0.177 inches and 0.197 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 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-nas1578 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0