

View Online at <https://aerobasegroup.com/nsn/5305-01-451-0249>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.476 inches and 0.526 inches

Fastener Length:

Between 0.986 inches and 1.016 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.578 inches and 0.634 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.3125 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

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-nas1580 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0