

View Online at <https://aerobasegroup.com/nsn/5305-01-167-0287>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.307 inches and 0.410 inches

Fastener Length:

Between 0.484 inches and 0.516 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.491 inches and 0.507 inches

Locking Feature:

Patch threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 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-nas1741 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0