

View Online at <https://aerobasegroup.com/nsn/5305-01-027-4553>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.523 inches and 0.554 inches

Fastener Length:

Between 0.594 inches and 0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.491 inches and 0.507 inches

Locking Feature:

Patch threads or strip threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches threads

Product Name:

Navy special project

Material:

Iron alloy 660

Material Specification:

Ams 7478 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-nas1189 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0