

View Online at <https://aerobasegroup.com/nsn/5305-00-941-3612>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.338 inches

Fastener Length:

Between 0.698 inches and 0.728 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.337 inches and 0.387 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.190 inches

Grip Length:

0.379 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

63.0 microinches grip

Material:

Titanium alloy uns r54520

Material Specification:

Nas 621, 6al-4v assn standard single material response

Thread Series Designator:

Unf

Specification Data:

80205-nas663 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0