

View Online at <https://aerobasegroup.com/nsn/5305-00-294-8550>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.426 inches and 0.456 inches

Fastener Length:

Between 1.176 inches and 1.206 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.507 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

0.750 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Titanium alloy uns r54520

Material Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0