

View Online at <https://aerobasegroup.com/nsn/5320-01-372-7166>

Thread Direction:

Right-hand

Fastener Length:

Between 27.95 millimeters and 28.45 millimeters

Head Style:

Err-090

Head Height:

Between 2.40 millimeters and 2.65 millimeters

Width Between Flats:

Between 4.02 millimeters and 4.11 millimeters

Shank Diameter:

Between 10.972 millimeters and 10.987 millimeters

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 15.90 millimeters and 16.70 millimeters

Grip Length:

Between 11.87 millimeters and 12.13 millimeters

Min. Tensile Strength (psi):

48900 newtons per square millimeter

Thread Size:

10.0 millimeters

Thread Pitch In Millimeters:

1.00

Shear Strength:

124500 double newtons per square millimeter

Thread Tolerance Class:

4h external

Material:

Titanium alloy

Material Specification:

Ams4971 assn standard single material response

Thread Series Designator:

Iso m

Specification Data:

73197-hl-610-10-12 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A528u0