

View Online at <https://aerobasegroup.com/nsn/5305-01-509-0649>

**Thread Direction:**

Right-hand

**Thread Length:**

13.7 millimeters

**Fastener Length:**

20.0 millimeters

**Head Style:**

Flat countersunk

**Head Diameter:**

10.0 millimeters

**Internal Drive Style:**

Hexagon

**End Application:**

Interim armored vehicle (iav), contractor logistics support (cls)

**Thread Diameter:**

5.0 millimeters

**Width Across Flats:**

3.0 millimeters

**Min. Tensile Strength (psi):**

100000 pounds per square inch

**Thread Pitch In Millimeters:**

0.80

**External Thread Tolerance Class:**

6g

**Countersink Angle:**

90.0 degrees

**Material:**

Steel comp 316

**Test Data Document:**

I9008-iso 898/1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0