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ANNULAR RING (NAVY) ARC WELD STUDS

Nom. D	Min. L	RD	RL	Ferrule Code
3/16	3/4**	0.175	0.312	F187

* Ferrules used with Studs 3/4" long are special "short F" ferrules.

Materials

Low Carbon Steel

C - 0.23% max. P - 0.04% max.

Mn - 0.90% max. S - 0.05% max.

Conforms to: MIL-S-24149

Type: I Class: III

Stainless Steel

AISI grade - 302/304/305 std.

Other grades available upon request.

Mechanical Properties

Low Carbon Steel

Tensile - 60,000 psi (min.)

Yield - 50,000 psi (min.)

Elongation - 20% (in 2 inches)

Stainless Steel

Values for various grades available upon request.

Plating

Low Carbon Steel

Plating is not standard.

Copper, nickel, and zinc available upon customer request.

Stainless Steel

Does not apply to Stainless.

Ferrules

Ferrules are component parts of studs. Not sold separately.

Compliances & Standards

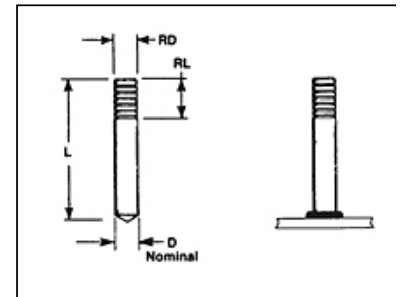
MIL-S-24149 (Military Specification: Studs, Welding and Arc Shields (Ferrules))

Please click the [Request Information](#) button to configure your Annular Ring (Navy) Arc Weld Studs.

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AR
Navy
Stud-
CD

Arc
Weld
Studs



Ferrules

Ferrules

Code	B	D	E	M	Part No.
F187	0.305	0.380	0.156	0.390	092-0005-05

